

Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.
16163-012001

Application No.
09/854,906

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

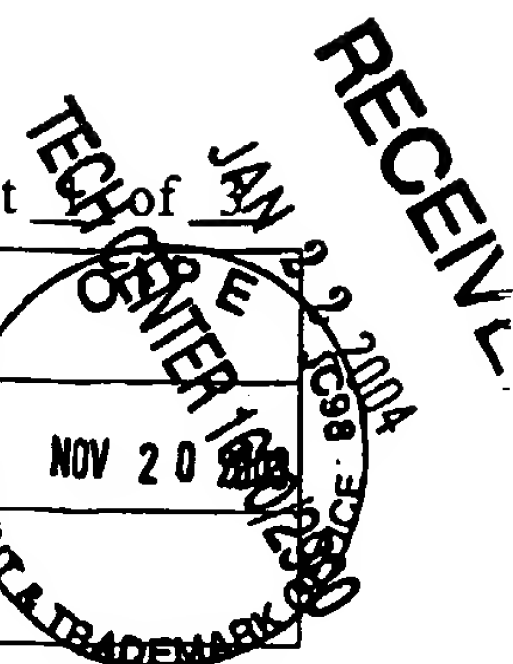
(37 CFR §1.98(b))

Applicant
Steven F. Sukits et al.

Filing Date
May 14, 2001

Group Art Unit
2671

Sheet



U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MMB	AA	5,674,734	10/07/97	Leder et al.			
MMB	AB	2002/0094540	07/18/02	Tsao et al.			
	AC						
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Foreign Patent Documents or Published Foreign Patent Applications

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							Yes	No
	AL							
	AM							
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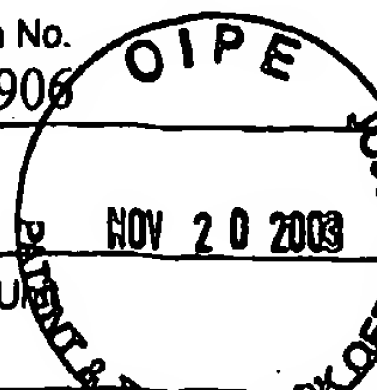
Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
MMB	AQ	Arch et al., "Tumor necrosis factor receptor-associated factors (TRAFs) - a family of adapter proteins that regulates life and death," Genes & Development, 12, 2821-2830, 1988
	AR	Boldin et al., "Self-association of the "Death Domains" of the p55 Tumor Necrosis Factor (TNF) Receptor and Fas/APO1 Prompts Signaling for TNF and Fas/APO1 Effects," The Journal of Biological Chemistry, 270 (1), 387-391, 1995
	AS	Chou et al., "Solution Structure of the RAIDD CARD and Model for CARD/CARD Interaction in Caspase-2 and Caspase-9 Recruitment," Cell, 94, 171-180, 1988
MMB	AT	Day et al., "Solution Structure and mutagenesis of the caspase recruitment domain (CARD) from Apaf-1," Cell Death and Differentiation, 6, 1125-1132, 1999

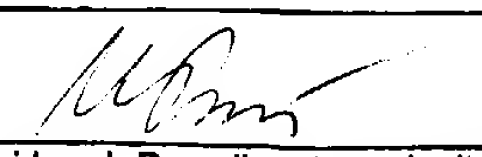
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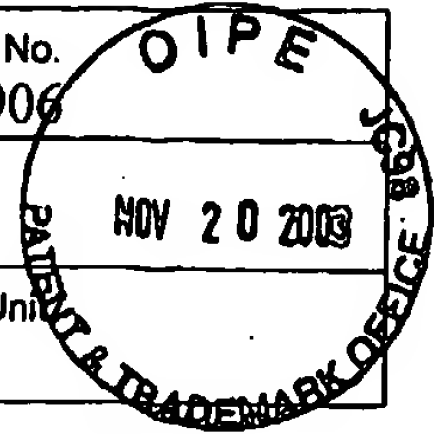
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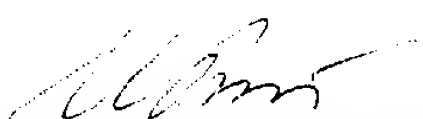
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<i>MM</i>	AU	Duan et al, "RAIDD is a new 'death' adaptor molecule," Nature, 385, 86-89, January 1997
	AV	Eberstadt et al., "NMR structure and mutagenesis of the FADD (Mort1) death-effector domain," Nature, 392, 941-945, 1998
	AW	Eck et al., "Crystallization of Trimeric Recombinant Human Tumor Necrosis Factor (Cachectin)," The Journal of Biological Chemistry, 263 (26), 12816-12819, 1988
	AX	Feinstein et al., "The death domain: a module shared by proteins with diverse cellular functions," Tibs, 20, 342-344, 1995
	AY	Grell et al., "TR60 and TR80 Tumor Necrosis Factor (TNF)-Receptors Can Independently Mediate Cytolysis," Lymphokine and Cytokine Research, 12, 143-148, 1993
	AZ	Hofmann et al., "The CARD domain: a new apoptotic signalling motif," TIBS, 22, 155-156, 1997
	AAA	Hsu et al., "The TNF Receptor 1-Associated Protein TRADD Signals Cell Death and NF- κ B Activation," Cell, 81, 495-504, 1995
	ABB	Hsu et al, "TRADD - TRAF2 and TRADD-FADD Interactions Define Two Distinct TNF Receptor 1 Signal Transduction Pathways," Cell, 84, 299-308, 1996
	ACC	Hsu et al, "TNF-Dependent Recruitment of the Protein Kinase RIP to the TNF Receptor-1 Signaling Complex," Immunity, 4, 387-396, 1996
	ADD	Huang et al, "NMR structure and mutagenesis of the Fas (APO-1/CD95) death domain," Nature, 384, 638-641, 1996
	AEE	Jeong et al., "The Solution Structure of FADD Death Domain," The Journal of Biological Chemistry, 274(23), 16337-16342, 1999
	AFF	Kelliher et al., "The Death Domain Kinase RIP Mediates the TNF-Induced NF - κ B Signal," Immunity, 8, 297-303, 1998
	AGG	Kieser et al, "LMP1 signal transduction differs substantially from TNF receptor 1 signaling in the molecular functions of TRADD and TRAF2," The EMBO Journal, 18(9), 2511-2521, 1999
	AHH	Liepinsh et al., "NMR structure of the death domain of the p75 neurotrophin receptor," The EMBO Journal, 16 (16), 4999-5005, 1997
	AII	McWhirter et al, "Crystallographic analysis of CD40 recognition and signaling by human TRAF2," Proc. Natl. Acad. Sci. USA, 96, 8408-8413, 1999
	AJJ	Nakano et al., "TRAF5, an Activator of NF- κ B and Putative Signal Transducer for the Lymphotoxin- β Receptor," The Journal of Biological Chemistry, 271 (25), 14661-14664, 1996
	AKK	Park et al., "Structural basis for self-association and receptor recognition of human TRAF2," Nature, 398, 533-538, 1999
	ALL	Pullen et al., "CD40-Tumor Necrosis Factor Receptor-Associated Factor (TRAF) Interactions: Regulation of CD40 Signaling through Multiple TRAF Binding Sites and TRAF Hetero-Oligomerization," Biochemistry, 37, 11836-11845, 1998
	AMM	Qin et al., "Structural basis of procaspase-9 recruitment by the apoptotic protease-activating factor 1," Nature, 399, 549-557, 1999
	ANN	Sato et al., "A novel member of the TRAF family of putative signal transducing protein binds to the cytosolic domain of CD40," FEBS Letters, 358, 113-118, 1995
<i>MM</i>	AOO	Sioud et al., "Design of Nuclease Resistant Protein Kinase C α DNA Enzymes with Potential Therapeutic Application," J. Mol. Biol., 296, 937-947, 2000

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mm	APP	Stanger et al., "RIP: A Novel Protein Containing a Death Domain That Interacts with Fas/APO-1 (CD95) in Yeast and Causes Cell Death," Cell, 81, 513-523, 1995
	AQQ	Sukits et al., "Solution Structure of the Tumor Necrosis Factor Receptor-1 Death Domain," J. Mol. Biol., 310, 895-906, 2001
	ARR	Tartaglia et al., "Tumor Necrosis Factor's Cytotoxic Activity Is Signaled by the p55 TNF Receptor," Cell, 73, 213-216, 1993
	ASS	Telliez et al., "Mutational Analysis and NMR studies of the Death Domain of the Tumor Necrosis Factor Receptor-1," J. Mol. Biol., 300, 1323-1333, 2000
	ATT	Vandevoorde et al., "Induced Expression of Trimerized Intracellular Domains of the Human Tumor Necrosis Factor (TNF) p55 Receptor Elicits TNF Effects," The Journal of Cell Biology, 137 (7), 1627-1638, 1997
	AUU	Xiao et al., "Three-Dimensional Structure of a Complex between the Death Domains of Pelle and Tube," Cell, 99, 545-555, 1999
mm	AVV	Zhou et al., "Solution Structure of Apaf-1 CARD and its interaction with caspase-9 CARD: A Structural basis for specific adaptor/caspase interaction," Proc. Natl. Acad. Sci. USA, 96, 11265-11270, 1999
	AWW	

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